



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

**GAINER et al**

Atty. Ref.: **4112-7**

Serial No. **10/647,132**

Group: **1621**

Filed: **August 25, 2003**

Examiner: **Deborah D. Carr**

For: **BIPOLAR TRANS CAROTENOID SALTS AND THEIR USES**

\* \* \* \* \*

**January 19, 2007**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO/SB/08a, copies of which are enclosed. This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited. Copies of the International Search Report and Written Opinion are also enclosed.

The Examiner is requested to initial the attached form PTO/SB/08a and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

**GAINER et al**  
**Serial No. 10/647,132**

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_



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Sheet of 1



**INFORMATION DISCLOSURE CITATION**

~~ATTY. DOCKET NO.~~

SERIAL NO.

4112-7

GAINER et al

(Use several sheets if necessary)

**FILED DATE**

GROUP

**August 25, 2003**

1621

**U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

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**TRANSLATION**

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

International Search Report mailed October 19, 2006 in PCT/US06/06422  
Written Opinion mailed October 19, 2006 in PCT/US06/06422  
Database HCPLUS on STN, DN 141:388250, MAGESH, V. "Studies on the anti-tumor effect of crocetin against benzo(a)pyrene induced lung cancer in Swiss albino mice." Biomedicine, (Chennai, India) (2003), 23 (3 & 4), 96-99, Abstract

\*Examiner

**Date Considered**

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

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Form PTO FB A820 (Also PTO/SB/08A)

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